

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

LARRY D. CADY

CASE NO.: **DW0029USCNT**

APPLICATION NO.: **09/830,936**
(OF PARENT)

GROUP ART UNIT: **1714**
(OF PARENT)

FILED: **MAY 02, 2001**

EXAMINER: **ROBERT D. HARLAN**
(OF PARENT)

FOR: **SHEAR THINNING ETHYLENE/ALPHA-OLEFIN INTERPOLYMERS AND
THEIR PREPARATION**

PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Introductory Comments

Before examination of the above-referenced application, please amend the application as follows:

Sir:

IN THE SPECIFICATION:

Please amend the specification on page 1, between the Title and Background Of The Invention, insert the paragraph:

CROSS-REFERENCE TO RELATED APPLICATION

This application claims the benefit of U.S. Patent Application 09/830,936 filed May 2, 2001, which claims the benefit of PCT Application PCT/US99/25637 filed November 2, 1999, which claims the benefit of U.S. Provisional Application 60/106,569 filed November 2, 1998.

IN THE CLAIMS:

1. (Original) A shear thinning ethylene/ α -olefin interpolymer, the interpolymer having polymerized therein ethylene, at least one α -olefin monomer and, optionally, at least one diene monomer and being characterized by a Processing Rheology Ratio (PRR) of at least four, where $PRR = (\text{interpolymer Viscosity measured at } 190^{\circ}\text{C with a shear rate of } 0.1$